

RITZEN OIL

ISO 15 CUTTING OIL



* DESCRIPTION

Lubricant formulated from a special blend of paraffinic base oils, enhanced with an additive package specifically developed for this type of application. It provides stable performance in high-speed machining operations under severe operating conditions.

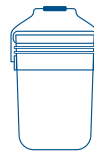
* BENEFITS / PROPERTIES

- Greater retention of anti-friction properties under severe operating conditions.
- Excellent resistance to foam formation.
- Suitable for extreme pressure applications.
- High oxidation stability.
- Protection against corrosion in ferrous and non-ferrous metals.
- Good thermal stability.
- Improves sliding performance of machined parts.
- Maintains stable cutting temperatures.
- Helps prevent wear on cutting tools.

TYPICAL CHARACTERISTICS

BELHERR® RITZEN OIL	
Specific Gravity @ 20/4°C	0.8816
Flash Point, °C	170
Viscosity @ 40°C, cSt	17.47
Color	Yellow
Appearance	Clear
Copper Corrosion	1b

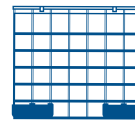
AVAILABLE IN



Pail: 19 L



Drum: 208 L



Tote: 1,040 L

* APPLICATIONS

Suitable for most metalworking operations including broaching, milling, internal threading, external threading, deep-hole drilling, gear shaping and hobbing, stamping, and fully automated CNC lathe operations where rapid heat removal through a general-purpose cooling fluid is required.

